L	Hits	Search Text	DB	Time stamp
Number 1	75588	amine same salt\$1	USPAT;	2003/10/15
			US-PGPUB	09:49
2	0	526/?.ccls.	USPAT;	2003/10/15
3	3490	526/258-265.ccls.	US-PGPUB USPAT;	09:50 2003/10/15
4	876	526/301,302,315.ccls.	US-PGPUB USPAT;	09:51 2003/10/15
5	1070	526/317.1,318.ccls.	US-PGPUB USPAT;	09:52 2003/10/15
6	304	(amine same salt\$1) and 526/258-265.ccls.	US-PGPUB USPAT;	09:53 2003/10/15
7	87	(amine same salt\$1) and 526/301,302,315.ccls.	US-PGPUB USPAT;	09:53 2003/10/15 09:53
8	143	(amine same salt\$1) and 526/317.1,318.ccls.	US-PGPUB USPAT;	2003/10/15
9	500	((amine same salt\$1) and 526/258-265.ccls.) ((amine same salt\$1)	US-PGPUB USPAT;	09:53 2003/10/15
		and 526/301,302,315.ccls.) ((amine same sait\$1) and 526/301,302,315.ccls.) ((amine same sait\$1) and 526/317.1,318.ccls.)	US-PGPUB	09:53
10	100627	(acrylic METHACRYLIC) adj acid	USPAT;	2003/10/15
11	348	((acrylic METHACRYLIC)adj acid) AND	US-PGPUB USPAT;	09:54 2003/10/15
		(((amine same salt\$1) and 526/258-265.ccls.) ((amine same salt\$1) and 526/301,302,315.ccls.) ((amine same salt\$1) and 526/317.1,318.ccls.))	US-PGPUB	09:54
12	174	(((acrylic METHACRYLIC)adj acid) AND (((amine same salt\$1) and 526/258-265.ccls.) ((amine same salt\$1)	USPAT; US-PGPUB	2003/10/15 09:54
14	259	and 526/301,302,315.ccls.) ((amine same salt\$1) and 526/317.1,318.ccls.))) AND WATER ADJ SOLUBLE AQUEOUS AND (((acrylic METHACRYLIC)adjacid) AND (((amine same salt\$1) and 526/258-265.ccls.) ((amine same salt\$1) and 526/301,302,315.ccls.) ((amine same	USPAT; US-PGPUB	2003/10/15 09:54
15	15276	salt\$1) and 526/317.1,318.ccls.))) urea adj formaldehyde	USPAT;	2003/10/15
17	4499	amine SAME polyisocyanate	US-PGPUB USPAT;	09:57
16	12814	melamine adj formaldehyde	US-PGPUB USPAT;	09:58 2003/10/15
18	2280	epoxy neaR AMINE	US-PGPUB USPAT;	10:00 2003/10/15
19	472	\$4ACRYLATE near AMINE	US-PGPUB USPAT;	10:03 2003/10/15
20	274	MICHAEL ADJ ADDUCT	US-PGPUB USPAT;	10:04
21	261	((((acrylic METHACRYLIC)adj acid) AND (((amine same salt\$1) and 526/258-265.ccls.) ((amine same salt\$1) and 526/301,302,315.ccls.) ((amine same salt\$1) and 526/317.1,318.ccls.))) AND WATER ADJ SOLUBLE) (AQUEOUS AND (((acrylic METHACRYLIC)adj acid) AND (((amine same salt\$1) and 526/258-265.ccls.) ((amine same salt\$1)	US-PGPUB USPAT; US-PGPUB	10:03 2003/10/15 10:04
		and 526/301,302,315.ccls.) ((amine same salt\$1) and 526/317.1,318.ccls.)))		
22	26	(\$4ACRYLATE near AMINE) AND (MICHAEL ADJ ADDUCT)	USPAT; US-PGPUB	2003/10/15
23	12289	\$4ACRYLATE SAME AMINE	USPAT; US-PGPUB	2003/10/15
25	1723	\$4ACRYLATE SAME POLYAMINE	USPAT; US-PGPUB	2003/10/15
23	13215	(\$4ACRYLATE SAME AMINE) (\$4ACRYLATE SAME POLYAMINE)	USPAT; US-PGPUB	2003/10/15 10:04

36		1 / / / / any / any		
26	78	((\$4ACRYLATE SAME AMINE) (\$4ACRYLATE	USPAT;	2003/10/15
		SAME POLYAMINE)) AND (MICHAEL ADJ ADDUCT)	US-PGPUB	10:05
27	11	(((((acrylic METHACRYLIC)adj acid) AND	USPAT;	2003/10/15
		(((amine same salt\$1) and	US-PGPUB	10:05
		526/258-265.ccls.) ((amine same salt\$1)		15000
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		
		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same salt\$1) and 526/317.1,318.ccls.))))) AND		
		(urea adj formaldehyde)		
28	14		USPAT;	2003/10/15
20		(((amine same salt\$1) and	US-PGPUB	10:05
		526/258-265.ccls.) ((amine same salt\$1)	OD FGFOD	10.03
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		-
1		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))))) AND (melamine adj formaldehyde)		
29	4	(((((acrylic METHACRYLIC)adj acid) AND	USPAT;	2003/10/15
	•	(((amine same salt\$1) and	US-PGPUB	10:05
		526/258-265.ccls.) ((amine same salt\$1)	05 10105	10.00
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		
		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))))) AND (amine SAME polyisocyanate)		
30	2		HCDAT.	2003/10/15
	2	(((amine same salt\$1) and	USPAT; US-PGPUB	10:05
		526/258-265.ccls.) ((amine same salt\$1)	JD IGEOD	20.00
	ļ	and 526/301,302,315.ccls.) ((amine same		
	ļ	salt\$1) and 526/317.1,318.ccls.))) AND	1	
		WATER ADJ SOLUBLE) (AQUEOUS AND		
	l	(((acrylic METHACRYLIC)adj acid) AND		
į	l	(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		<pre>salt\$1) and 526/317.1,318.ccls.)))) AND (epoxy neaR AMINE)</pre>		
31	0	(((((acrylic METHACRYLIC)adj acid) AND	USPAT;	2003/10/15
	ĭ	(((amine same salt\$1) and	US-PGPUB	10:06
		526/258-265.ccls.) ((amine same salt\$1)	35 13505	1 -0.00
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		
		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))))) AND		
-		(((\$4ACRYLATE SAME AMINE) (\$4ACRYLATE SAME POLYAMINE)) AND (MICHAEL ADJ		1
		ADDUCT))		
		* *** ** ** * * * * * * * * * * * * *	1	

32		(((((acrylic METHACRYLIC)adj acid) AND	USPAT;	2003/10/15
32	O	(((amine same salt\$1) and	US-PGPUB	10:06
		526/258-265.ccls.) ((amine same salt\$1)	05 10105	10.00
1		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		
1		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))))) AND		
		(MICHAEL ADJ ADDUCT)		
33	33	(amine same salt\$1) AND (((\$4ACRYLATE	USPAT;	2003/10/15
	00	SAME AMINE) (\$4ACRYLATE SAME POLYAMINE	US-PGPUB	10:09
)) AND (MICHAEL ADJ ADDUCT))	OB TOLOR	10.03
34	20	((((((acrylic METHACRYLIC)adj acid) AND	USPAT;	2003/10/15
	20	(((amine same salt\$1) and	US-PGPUB	10:07
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		
		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
f I		salt\$1) and 526/317.1,318.ccls.)))) AND		
		(urea adj formaldehyde)) (((((acrylic		
		METHACRYLIC) adj acid) AND (((amine same		
1		salt\$1) and 526/258-265.ccls.) ((amine		
		same salt\$1) and 526/301,302,315.ccls.)		
		((amine same salt\$1) and		
		526/317.1,318.ccls.))) AND WATER ADJ		
		SOLUBLE) (AQUEOUS AND (((acrylic		
		METHACRYLIC) adj acid) AND (((amine same		
		salt\$1) and 526/258-265.ccls.) ((amine		
		same salt\$1) and 526/301,302,315.ccls.)		
	i	((amine same salt\$1) and		
		526/317.1,318.ccls.)))) AND (melamine		
		adj formaldehyde)) (((((acrylic		
		METHACRYLIC) adj acid) AND (((amine same		
		salt\$1) and 526/258-265.ccls.) ((amine		
		same salt\$1) and 526/301,302,315.ccls.)		
		((amine same salt\$1) and		
		526/317.1,318.ccls.))) AND WATER ADJ]	
		SOLUBLE) (AQUEOUS AND (((acrylic		
ĺ		METHACRYLIC) adj acid) AND (((amine same	1	
		salt\$1) and 526/258-265.ccls.) ((amine	1	
		same salt\$1) and 526/301,302,315.ccls.)	1	
		((amine same salt\$1) and		
		526/317.1,318.ccls.)))) AND (amine SAME]
		polyisocyanate))	[

35	33	((amine same salt\$1) AND (((\$4ACRYLATE	USPAT;	2003/10/15
		SAME AMINE) (\$4ACRYLATE SAME POLYAMINE	US-PGPUB	10:09
)) AND (MICHAEL ADJ ADDUCT))) NOT		
		(((((((acrylic METHACRYLIC)adj acid) AND		
:		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))) AND		
		WATER ADJ SOLUBLE) (AQUEOUS AND		
		(((acrylic METHACRYLIC)adj acid) AND		
		(((amine same salt\$1) and		
		526/258-265.ccls.) ((amine same salt\$1)		
		and 526/301,302,315.ccls.) ((amine same		
		salt\$1) and 526/317.1,318.ccls.))))) AND		
		(urea adj formaldehyde)) (((((acrylic		
		METHACRYLIC) adj acid) AND (((amine same		
		salt\$1) and 526/258-265.ccls.) ((amine		
		same salt\$1) and 526/301,302,315.ccls.)		
		((amine same salt\$1) and		
		526/317.1,318.ccls.))) AND WATER ADJ		
		SOLUBLE) (AQUEOUS AND (((acrylic		
		METHACRYLIC) adj acid) AND (((amine same		
	1	salt\$1) and 526/258-265.ccls.) ((amine		
		same salt\$1) and 526/301,302,315.ccls.)		
		((amine same salt\$1) and		1
		526/317.1,318.ccls.))))) AND (melamine		
		adj formaldehyde)) (((((acrylic		
		METHACRYLIC) adj acid) AND (((amine same		
		salt\$1) and 526/258-265.ccls.) ((amine		
		same salt\$1) and 526/301,302,315.ccls.)		
i		((amine same salt\$1) and		
		526/317.1,318.ccls.))) AND WATER ADJ		
		SOLUBLE) (AQUEOUS AND (((acrylic		
-	ļ	I		
		METHACRYLIC) adj acid) AND (((amine same		
		salt\$1) and 526/258-265.ccls.) ((amine		
	1	same salt\$1) and 526/301,302,315.ccls.)		
		((amine same salt\$1) and		
	-	526/317.1,318.ccls.))))) AND (amine SAME		
		polyisocyanate)))		
_	0	("US-5847022-\$.DID.ORUS-4297185-\$.DID.ORUS		
	_		US-PGPUB	15:40
-] 4	(("5847022") or ("4297185") or	USPAT;	2003/08/29
		("4451568") or ("4139499")).PN.	US-PGPUB	15:44
-	12576	diglycidyl adj ether diepoxide	USPAT;	2003/08/29
			US-PGPUB	15:44
-	43808	propylene adj oxide	USPAT;	2003/08/29
İ	1		US-PGPUB	15:46
-	69	amine adj polyisocyanate	USPAT;	2003/10/15
	1		US-PGPUB	09:55
-	355	michael adj adduct\$1	USPAT;	2003/08/29
	1		US-PGPUB	15:48
-	171157	\$4acrylate \$4acrylates	USPAT;	2003/08/29
		- <u>-</u>	US-PGPUB	15:49
-	171157	(secondary adj amine) same	USPAT;	2003/08/29
		(("US-5847022-\$.DID.ORUS-4297185-\$.DID.ORU		
	1	(\$4acrylate \$4acrylates)		[
_	184509	(secondary adj amine) same2 (\$4acrylate	USPAT;	2003/08/29
	1	\$4acrylates)	US-PGPUB	15:49
_	600	(secondary adj amine) same (\$4acrylate	USPAT;	2003/08/29
		\$4acrylates)	US-PGPUB	15:50
	18	((secondary adj amine) same (\$4acrylate	USPAT;	2003/08/29
	13	((secondary adj amme) same (34acrylate \$4acrylates)) and (michael adj adduct\$1)	US-PGPUB	15:50
l _	3345	\$4acrylates;) and (michael adj adduct\$1) epoxy near amine	US-PGPUB USPAT;	1
	2245	ebovy mear amme	· ·	2003/10/15
	1005	(oners near amine) and addited	US-PGPUB	10:03
_	1035	(epoxy near amine) and adduct\$1	USPAT;	2003/08/29
			US-PGPUB	15:50
-	480	(epoxy near amine) same adduct\$1	USPAT;	2003/08/29
			US-PGPUB	15:51
-	160	((epoxy near amine) same adduct\$1) and	USPAT;	2003/08/29
		(\$4acrylic adj acid)	US-PGPUB	15:51
-	402143	ultraviolet radiation irradiation	USPAT;	2003/08/29
		<u>irradiate</u>	US-PGPUB	15:51

-	2953	1 , -2 ,	USPAT;	2003/08/29
		(diethanolamine dialkylamine diamine	US-PGPUB	15:52
		melamine) and (\$4acrylic adj acid)		
-	1246		USPAT;	2003/08/29
		(diethanolamine dialkylamine diamine	US-PGPUB	15:52
		melamine)		
_	1347	(diglycidyl adj ether diepoxide) same	USPAT;	2003/08/29
	1.50	(\$4acrylic adj acid)	US-PGPUB	15:52
_	153	((diglycidyl adj ether diepoxide) same	USPAT;	2003/08/29
1		(diethanolamine dialkylamine diamine	US-PGPUB	15:52
		melamine)) and ((diglycidyl adj ether diepoxide) same (\$4acrylic adj acid))		
1_	148	(((diglycidyl adj ether diepoxide) same	USPAT;	2003/08/29
1	140	(diethanolamine dialkylamine diamine	US-PGPUB	15:52
		melamine)) and ((diglycidyl adj ether	05 10105	13.32
l		diepoxide) same (\$4acrylic adj acid)))		1
		and (water aqueous)		
_	95	(((diglycidyl adj ether diepoxide) same	USPAT;	2003/08/29
	İ	(diethanolamine dialkylamine diamine	US-PGPUB	16:57
		melamine)) and ((diglycidyl adj ether		•
		diepoxide) same (\$4acrylic adj acid)))		i
		and (ultraviolet radiation irradiation		
		irradiate)		
_	3586	amine same prepolymer	USPAT;	2003/08/29
	0400		US-PGPUB	16:57
-	3138	(amine same prepolymer) and (water	USPAT;	2003/10/14
_	13	aqueous) 522/84,85,86.ccls. and (amine same	US-PGPUB	16:35
_	13	prepolymer)	USPAT; US-PGPUB	2003/08/29
	111618	\$4acrylic adj acid	USPAT;	2003/10/15
	111010	quadrylic adj acid	US-PGPUB	09:53
_	118598	diethanolamine dialkylamine diamine	USPAT;	2003/10/14
		melamine	US-PGPUB	16:36
_	59357	(crotonic citraconic sorbic fumaric) adj	USPAT;	2003/10/14
		acid	US-PGPUB	18:24
-	4499	amine same polyisocyanate	USPAT;	2003/10/14
			US-PGPUB	16:38
_	75583	amine same (salt salts)	USPAT;	2003/10/14
	37912	melamine	US-PGPUB USPAT;	16:38
	3/912	meramine	US-PGPUB	2003/10/14 16:38
_	98128	formaldehyde	USPAT;	2003/10/14
	30120	Tormar dorry do	US-PGPUB	16:38
_	9239	glyoxal	USPAT;	2003/10/14
			US-PGPUB	16:38
-	6421	urethane same amine	USPAT;	2003/10/14
			US-PGPUB	16:38
-	1419	urethane same adduct	USPAT;	2003/10/14
			US-PGPUB	16:38
ļ -	412	polyisocyanate same secondary adj amine	USPAT;	2003/10/14 16:38
	19483	secondary adj amine	US-PGPUB USPAT;	2003/10/14
	19403	becommany and amone	US-PGPUB	16:41
-	1132099	water aqueous	USPAT;	2003/10/14
		<u>.</u>	US-PGPUB	16:47
-	460	522/84,85,86.ccls.	USPAT;	2003/10/14
			US-PGPUB	16:48
-	298716	Michael adduct same \$4acrylic adj acid	USPAT;	2003/10/14
	140070	(64====================================	US-PGPUB	16:48
-	142878	(\$4acrylic adj acid) ((crotonic	USPAT;	2003/10/14
_	105217	citraconic sorbic fumaric) adj acid)	US-PGPUB	16:48
	10021/	uica 	USPAT; US-PGPUB	2003/10/14 16:48
_	17663	melamine same formaldehyde	USPAT;	2003/10/14
	_, 000		US-PGPUB	16:48
-	983	melamine same glyoxal	USPAT;	2003/10/14
			US-PGPUB	16:48
-	467	(urethane same amine) and (urethane same	USPAT;	2003/10/14
	400===	adduct)	US-PGPUB	16:48
[-	129317	diethanolamine dialkylamine diamine	USPAT;	2003/10/14
L		melamine) (secondary adj amine	US-PGPUB	16:48

_	140	((amine same salt\$1) and (water aqueous))	USPAT;	2003/10/14
		and (polyisocyanate same secondary adj	US-PGPUB	16:57
		amine)		
-	144486	(((amine same salt\$1) and (water	USPAT;	2003/10/14
		aqueous)) and (polyisocyanate same	US-PGPUB	16:57
		secondary adj amine)) adn ((\$4acrylic adj		
		acid) ((crotonic citraconic sorbic	1	
		fumaric) adj acid))		1
_	76		USPAT;	2003/10/14
	, ,	aqueous)) and (polyisocyanate same	US-PGPUB	16:57
		secondary add amine) and ((\$4acrylic add	US-FGFUB	10.57
		acid) ((crotonic citraconic sorbic		
		fumaric) adj acid))		i l
	0		Habam	0000 /20 /25
_		((((amine same salt\$1) and (water	USPAT;	2003/10/15
		aqueous)) and (polyisocyanate same	US-PGPUB	09:48
		secondary adj amine)) and ((\$4acrylic adj		
		acid) ((crotonic citraconic sorbic		ļ.
		fumaric) adj acid))) and		
		522/84,85,86.ccls.		
_	0	((((amine same salt\$1) and (water	USPAT;	2003/10/14
		aqueous)) and (polyisocyanate same	US-PGPUB	16:57
		secondary adj amine)) and ((\$4acrylic adj		
		acid) ((crotonic citraconic sorbic		
		fumaric) adj acid))) and 522/?.ccls.		
-	47321	coating near (composition compositions)	USPAT;	2003/10/14
			US-PGPUB	16:58
-	39	(coating near (composition compositions))	USPAT;	2003/10/14
		and ((((amine same salt\$1) and (water	US-PGPUB	17:03
		aqueous)) and (polyisocyanate same	İ	
	1	secondary adj amine)) and ((\$4acrylic adj		
		acid) ((crotonic citraconic sorbic		
		fumaric) adj acid)))		
-	34	((coating near (composition	USPAT;	2003/10/14
		compositions)) and ((((amine same salt\$1)	US-PGPUB	17:11
		and (water aqueous)) and (polyisocyanate	OB TGTOD	1 1 / • 1 1
		same secondary adj amine)) and		
		((\$4acrylic adj acid) ((crotonic		
		citraconic sorbic fumaric) adj acid))))		
		and (\$4acrylic adj acid)		
	18165		trenam.	2003/10/14
_	12102	((amine same salt\$1) and (water aqueous))	USPAT;	
	Fa	and (\$4acrylic adj acid)	US-PGPUB	17:11
-	51	(((amine same salt\$1) and (water	USPAT;	2003/10/14
		aqueous)) and (\$4acrylic adj acid)) and	US-PGPUB	17:11
		522/84,85,86.ccls.		1 2000 (200 (200
_	972	524/839,843,845.ccls.	USPAT;	2003/10/14
			US-PGPUB	18:19
-	72848	(amine same salt\$1) and (water aqueous)	USPAT;	2003/10/15
			US-PGPUB	09:49
	211	524/839,843,845.ccls. and ((amine same	USPAT;	2003/10/14
		salt\$1) and (water aqueous))	US-PGPUB	18:24
-	99	(524/839,843,845.ccls. and ((amine same	USPAT;	2003/10/14
]	salt\$1) and (water aqueous))) and	US-PGPUB	18:25
		\$4acrylic adj acid		
				·